

26 February 1993

MILITARY PUBLIC HEALTH

- 1. Objective.** As prescribed in AFR 8-10, this Air National Guard Manpower Standard (ANGMS) quantifies the full-time manpower requirement to accomplish the tasks described in the work center description (WCD) for varying levels of workload volume.
- 2. Authority.** AFRs 160, 161, and applicable 127 series, AFOSH 161 series, and applicable AFOSH 127 and 145 series contain USAF and Air National Guard (ANG) policy and procedural guidance for the Military Public Health function. This ANGMS is developed in accordance with procedures contained in AFR 25-5 and is the result of a functional review.
- 3. Applicability.** This manpower standard applies to all ANG flying unit Military Public Health functions except Boise, ID; Knoxville, TN; Rickenbacker ANGB, OH; Otis ANGB, MA; Buckley ANGB, CO; Selfridge ANGB, MI; and units collocated on an active Air Force base.
- 4. Standard Data:**
 - a. Classification.** Type III.
 - b. Approval Date.** 2 Dec 92.
 - c. Manpower Data Source.** Staffing Estimate.
 - d. Standard Manpower Equation.** $Y = 1$ (Constant Manpower).
 - e. Workload Factor.** Not applicable.
- 5. Application Instructions.** This work center requires constant manpower of one (1) manpower authorization. No other application instructions apply.
- 6. Statement of Conditions.** The normal hours of operation for this work center are eight hours per day, five days per week. There are no other standard of living constraints that affect the daily operation of this work center.

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JOHN B. CONAWAY
Lieutenant General, USAF
Chief, National Guard Bureau

OFFICIAL

E. DARDEN BAINES
Director
Administrative Services

2 Attachments
1. Work Center Description
2. Standard Manpower Table

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Approved by: Lt Gen Conaway
Edited by: Ms. N. Salch
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WORK CENTER DESCRIPTION**Military Public Health****DIRECT:****1. OCCUPATIONAL HEALTH:**

1.1. MANAGES OCCUPATIONAL CLINICAL EXAM PROGRAM. Manages public health component of Occupational Health Medical Exam (OHME).

1.1.1. REVIEWS INDUSTRIAL HYGIENE/EXPOSURE.

1.1.2. DETERMINES REGULATORY REQUIREMENT FOR BIOLOGICAL MONITORING.

1.1.3. DETERMINES EXPOSURE-BASED BIOLOGICAL MONITORING.

1.1.4. SUBMITS RECOMMENDATION TO AEROSPACE MEDICAL COUNCIL (AMC) FOR APPROVAL.

1.1.5. INFORMS SUPERVISOR OF EXAM REQUIREMENT, FREQUENCY, AND SCHEDULING PROCESS.

1.1.6. COMPLETES AND DISTRIBUTES AF FORM 2766, CLINICAL OCCUPATIONAL HEALTH EXAMINATION REQUIREMENT.

1.1.7. DEVELOPS MASTER SCHEDULING PLAN.

1.2. MANAGES TABLE 016, TABLE 041, AND AUTOMATED SERVICES INFORMATION MANAGEMENT SYSTEM (ASIMS) DATA BASE:

1.2.1. COORDINATES WITH CONSOLIDATED BASE PERSONNEL OFFICE/CENTRAL CIVILIAN PERSONNEL OFFICE.

1.2.2. PROCESSES DESIRE LETTER.

1.2.3. VERIFIES EXAM CODE.

1.2.4. REVIEWS AND CORRECTS MASTER, UNIT, AND LOCAL EXAM ROSTER.

1.2.5. CONDUCTS TREND ANALYSIS.

1.3. MANAGES RESPIRATORY PROTECTION PROGRAM:

1.3.1. MAINTAINS RESPIRATOR RESOURCE.

1.3.2. IDENTIFIES PERSONNEL REQUIRING PROTECTION.

1.3.3. CONDUCTS FIT TESTING.

1.3.4. CONDUCTS RESPIRATORY PROTECTION TRAINING.

1.3.5. COMPLETES AF FORM 2767, OCCUPATIONAL HEALTH TRAINING AND PROTECTIVE EQUIPMENT FIT TESTING.

1.3.6. MAINTAINS RESPIRATORY PROTECTION STATISTIC.

1.4. MANAGES HEARING CONSERVATION PROGRAM:

1.4.1. FIT-TESTS EAR PLUG.

1.4.2. REFERS UNFITTABLE PATIENT FOR CUSTOM-MOLDED EAR PLUG.

1.4.3. TRAINS INDIVIDUAL ON WEAR, USE, AND CARE OF EAR PLUG.

1.4.4. COMPLETES AF FORM 2767.

1.4.5. MONITORS AUDIOGRAM PROGRAM:

1.4.5.1. PROCESSES HEARING CONSERVATION AND DIAGNOSTIC REFERRAL.

1.4.5.2. COORDINATES REQUIRED FOLLOW-UP AUDIOMETRIC TESTING.

1.4.5.3. MAINTAINS HEARING CONSERVATION STATISTIC.

1.5. MANAGES FETAL PROTECTION PROGRAM:

1.5.1. RECEIVES REFERRAL ON PREGNANT PERSONNEL.

1.5.2. COMPLETES STANDARD WORKPLACE QUESTIONNAIRE.

1.5.3. CONSULTS WITH BIOENVIRONMENTAL ENGINEER (BEE) FOR EXPOSURE DATA.

1.5.4. INITIATES TRACKING PROCESS.

1.5.5. DETERMINES PRESENCE OF FETAL RISK.

1.5.6. FORMULATES RECOMMENDED JOB VARIATION.

1.5.7. WRITES RECOMMENDATION TO ATTENDING PHYSICIAN.

1.5.8. MAINTAINS FETAL PROTECTION STATISTIC.

1.6. MANAGES OCCUPATIONAL HEALTH EDUCATION PROGRAM:

1.6.1. IDENTIFIES TRAINING REQUIREMENT.

1.6.2. DEVELOPS MASTER TRAINING PLAN.

1.6.3. DEVELOPS TRAINING MATERIAL.

1.6.4. CONDUCTS OCCUPATIONAL HEALTH EDUCATION TRAINING:

1.6.4.1. PERFORMS ISOCYANATES TRAINING.

1.6.4.2. PERFORMS HAZARDOUS COMMUNICATION TRAINING.

1.6.4.3. PERFORMS ASBESTOS TRAINING.

1.6.4.4. PERFORMS F-16 HYDRAZINE HAZARD TRAINING.

1.6.4.5. PERFORMS IONIZING RADIATION TRAINING.

1.6.4.6. PERFORMS RADIO FREQUENCY (RF) RADIATION TRAINING.

1.6.4.7. PERFORMS FUEL TANK ENTRY HAZARD TRAINING.

1.6.4.8. PERFORMS PESTICIDE HANDLING TRAINING.

1.6.4.9. PERFORMS LEAD HAZARD TRAINING.

1.6.4.10. PERFORMS LIQUID FUELS TRAINING.

1.6.4.11. PERFORMS HEAT STRESS TRAINING.

1.6.4.12. PERFORMS MERCURY HAZARD TRAINING.

1.6.4.13. PERFORMS FIELD HYGIENE AND SANITATION TRAINING.

1.6.4.14. PERFORMS SPECIALIZED TRAINING FOR HIGH-RISK AREA.

1.6.4.15. PERFORMS SUPERVISORY INSTRUCTOR TRAINING.

1.6.5. COMPLETES AF FORM 2767.

1.6.6. MAINTAINS OCCUPATIONAL HEALTH EDUCATION STATISTIC.

1.7. PERFORMS OCCUPATIONAL ILLNESS INVESTIGATION AND REPORTING:

1.7.1. IDENTIFIES CASE REQUIRING INVESTIGATION.

1.7.2. REFERS WORKER TO HEALTH CARE PROVIDER.

1.7.3. BRIEFS EMERGENCY ROOM AND PROFESSIONAL STAFF ON OCCUPATIONAL ILLNESS.

1.7.4. CONDUCTS INVESTIGATION:

1.7.4.1. CONDUCTS INTERVIEW WITH PATIENT.

1.7.4.2. OBTAINS TECHNICAL ADVICE.

1.7.5. COMPLETES AND DISTRIBUTES AF FORM 190, OCCUPATIONAL ILLNESS/INJURY REPORT.

1.7.6. PARTICIPATES IN FEDERAL EMPLOYEE COMPENSATION ACT (FECA) WORKING GROUP.

1.7.7. DEVELOPS OCCUPATIONAL ILLNESS STATISTIC.

1.7.8. EDUCATES SERVICED PERSONNEL ON OCCUPATIONAL ILLNESS REPORTING.

1.8. MANAGES MEDICAL FACILITY EMPLOYEE HEALTH PROGRAM:

1.8.1. PREPARES TRAINING MATERIAL.

1.8.2. CONDUCTS HEALTH CARE WORK CENTER SAFETY AWARENESS TRAINING.

1.8.3. MANAGES ANNUAL HUMAN IMMUNODEFICIENCY VIRUS (HIV) SCREENING OF HIGH RISK HEALTH CARE WORKER.

1.8.4. COMPLETES AF FORM 2767.

2. PUBLIC FACILITY INSPECTION:

2.1. PERFORMS PUBLIC FACILITY INSPECTION.

2.2. DOCUMENTS INSPECTION RESULT AND FINDING.

2.3. PERFORMS TREND ANALYSIS.

2.4. REINSPECTS AS REQUIRED.

3. FOOD SAFETY PROGRAM:

3.1. PERFORMS REQUIRED FOOD INSPECTION:

3.1.1. PREPARES FOR INSPECTION.

3.1.2. CONDUCTS INSPECTION.

3.1.3. DOCUMENTS INSPECTION.

3.2. CONDUCTS REINSPECTION AS REQUIRED.

3.3. CONDUCTS TREND ANALYSIS.

3.4. PROVIDES FOOD HANDLER TRAINING.

3.5. CONDUCTS HAZARDOUS FOOD AND ALLFOOD/DRUG ACTIVITY (ALLFOOD ACT) RECALL INVESTIGATION.

4. MEDICAL READINESS:

4.1. CONDUCTS PRE-DISASTER PLANNING:

4.1.1. DETERMINES EMERGENCY OR DISASTER RESPONSE.

4.1.2. DETERMINES RESOURCE REQUIREMENT.

4.1.3. CONDUCTS FOOD VULNERABILITY STUDY.

4.1.4. ASSESSES DISASTER RESPONSE TRAINING NEED.

4.1.5. ORGANIZES DISASTER RESPONSE TEAM (MEDICAL).

4.2. RESPONDS TO SIMULATED SITUATION:

4.2.1. PARTICIPATES IN SIMULATED DISASTER.

4.2.2. PARTICIPATES IN SIMULATED WARTIME EXERCISE.

4.2.3. PARTICIPATES IN MOBILITY EXERCISE.

4.3. RESPONDS TO REAL WORLD SITUATION:

4.3.1. RESPONDS TO ACTUAL DISASTER.

4.3.2. PARTICIPATES IN MOBILITY DEPLOYMENT.

4.4. PROVIDES MEDICAL READINESS TRAINING. Provides training to other medical personnel on military public health responsibility .

4.4.1. PREPARES LESSON PLAN FOR PREVENTIVE MEDICINE.

4.4.2. DEVELOPS TRAINING FOR DECONTAMINATION TECHNIQUE.

4.4.3. PREPARES LESSON PLAN FOR FOOD SAFETY.

4.4.4. CONDUCTS TRAINING.

4.4.5. DOCUMENTS TRAINING.

5. COMMUNICABLE DISEASE CONTROL:

5.1. MANAGES SEXUALLY TRANSMITTED DISEASE (STD) PROGRAM:

5.1.1. CONDUCTS INTERVIEW.

5.1.2. REVIEWS TREATMENT REQUIREMENT.

5.1.3. COUNSELS/EDUCATES INDIVIDUAL ON DISEASE.

5.1.4. MONITORS PATIENT FOLLOW-UP.

5.1.5. PREPARES AND PROCESSES DOCUMENTATION.

5.2. CONDUCTS TUBERCULOSIS (TB) SURVEILLANCE PROGRAM:

5.2.1. RECEIVES NOTIFICATION OF POSITIVE TB SKIN TEST.

5.2.2. MONITORS PERSONNEL WITH ABNORMAL TB SKIN TEST.

5.2.3. DOCUMENTS MEDICAL RECORD.**5.3. DIRECTS HIV SURVEILLANCE PROGRAM:****5.3.1. RECEIVES NOTIFICATION OF POSITIVE HIV TEST.****5.3.2. MONITORS PERSONNEL WITH ABNORMAL HIV TEST.****5.3.3. DOCUMENTS MEDICAL RECORD.****5.4. MANAGES VECTOR-BORNE DISEASE CONTROL PROGRAM:****5.4.1 CONDUCTS SURVEILLANCE:****5.4.1.1. PERFORMS MOSQUITO SURVEILLANCE.****5.4.1.2. PERFORMS PLAGUE SURVEILLANCE.****5.4.2. DETERMINES PROGRAM NEED.****5.4.3. COLLECTS SPECIMEN.****5.4.4. RECOMMENDS APPROPRIATE PROTECTIVE MEASURE.****5.5. CONDUCTS AIRCRAFT QUARANTINE ACTIVITY.****5.6. SUPPORTS BASE LEVEL PEST MANAGEMENT PROGRAM.****5.7. INVESTIGATES FOOD/WATER-BORNE DISEASE:****5.7.1. BRIEFS AFFECTED PERSONNEL.****5.7.2. NOTIFIES APPROPRIATE AGENCY.****5.7.3. CONDUCTS ON-SITE INVESTIGATION.****5.7.4. DOCUMENTS FINDING AND RECOMMENDATION.****5.8. INVESTIGATES OTHER COMMUNICABLE DISEASE AND FORMULATES STRATEGY.****5.9. PROVIDES COMMUNICABLE DISEASE PREVENTION TRAINING:****5.9.1. PREPARES LESSON PLAN.****5.9.2. CONDUCTS TRAINING.****5.9.3. DOCUMENTS TRAINING.****6. MEDICAL INTELLIGENCE PROGRAM:****6.1. CONDUCTS COMMUNICABLE DISEASE SURVEILLANCE.****6.2. COLLECTS COMMUNICABLE DISEASE INFORMATION.****6.3. CONDUCTS DEPLOYMENT HEALTH RISK ASSESSMENT.****6.4. PERFORMS PRE-DEPLOYMENT MEDICAL INTELLIGENCE BRIEFING.****6.5. PREPARES AND DISTRIBUTES REPORT.**

INDIRECT: Indirect work involves those tasks that are not readily identifiable with the work center's specific product or service. The major categories of Standard Indirect work are Supervision, Administration, Meetings, Training, Supply, Equipment Maintenance, and Cleanup. See AFMS 00AA for the Standard Indirect Description.

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Military Public Health/5810B			Constant Manpower								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Military Public Health	908X0	CIV	1								
TOTAL			1								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
TOTAL											